

## Application Data Sheet

### **Application Information**

<b>Application number::</b>	
<b>Filing Date::</b>	
<b>Application Type::</b>	Regular
<b>Subject Matter::</b>	Utility
<b>CD-ROM or CD-R?::</b>	None
<b>Computer Readable Form (CRF)?::</b>	No
<b>Title ::</b>	Semiconductor Devices Having Regions of Induced High and Low Conductivity, and Methods of Making the Same
<b>Attorney Docket Number::</b>	100.2495
<b>Request for Early Publication?::</b>	No
<b>Request for Non-Publication?::</b>	No
<b>Suggested Drawing Figure::</b>	
<b>Total Drawing Sheets::</b>	14
<b>Small Entity?::</b>	No
<b>Petition included?::</b>	No
<b>Licensed US Govt. Agency::</b>	National Institute of Standards and Technology Advanced Technology Program Cooperative Agreement No.
<b>Contract or Grant Numbers::</b>	70NANB2H3032
<b>Secrecy Order in Parent Appl.?::</b>	No

### **Applicant Information**

<b>Applicant Authority Type::</b>	Inventor
<b>Primary Citizenship Country::</b>	US

**Status::** Full Capacity  
**Given Name::** Zhenan  
**Middle Name::**  
**Family Name::** Bao  
**City of Residence::** Millburn  
**State or Province of Residence::** NJ  
**Country of Residence::** US  
**Street of mailing address::** 6 Clinton Place  
**City of mailing address::** Millburn  
**State or Province of mailing address::** NJ  
**Country of mailing address::** US  
**Postal or Zip Code of mailing address::** 07041

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** US  
**Status::** Full Capacity  
**Given Name::** Howard  
**Middle Name::** Edan  
**Family Name::** Katz  
**City of Residence::** Summit  
**State or Province of Residence::** NJ  
**Country of Residence::** US  
**Street of mailing address::** 135 Butler Parkway  
**City of mailing address::** Summit  
**State or Province of mailing address::** NJ  
**Country of mailing address::** US  
**Postal or Zip Code of mailing address::** 07901

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** US  
**Status::** Full Capacity

**Given Name::** Jeffrey  
**Middle Name::** Scott  
**Family Name::** Meth  
**City of Residence::** Landenberg  
**State or Province of Residence::** PA  
**Country of Residence::** US  
**Street of mailing address::** 106 Beacon Hill Road  
**City of mailing address::** Landenberg  
**State or Province of mailing address::** PA  
**Country of mailing address::** US  
**Postal or Zip Code of mailing address::** 19350

### **Correspondence Information**

**Correspondence Customer Number ::** 27997  
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### **Representative Information**

<b>Representative Customer Number::</b>	27997	
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### **Assignee Information**

**Assignee name::** Lucent Technologies, Inc.  
**Street of mailing address::** 600 Mountain Avenue  
**City of mailing address::** Murray Hill  
**State or Province of mailing address::** NJ  
**Country of mailing address::** US  
**Postal or Zip Code of mailing address::** 07974-0636

**Assignee name::** E.I. du Pont de Nemours and Company  
**Street of mailing address::** 1007 Market Street  
**City of mailing address::** Wilmington  
**State or Province of mailing address::** DE  
**Country of mailing address::** US  
**Postal or Zip Code of mailing address::** 19898